United States of America

Department of Transportation — Federal Aviation Administration

Supplemental Type Certificate

. Number SA4588SW

Project A5633SW-DS

FKP-130

This certificate, issued to S-TEC Corporation

Rt. 4, Bldg. 946

Wolters Industrial Complex Mineral Wells, Texas 76067

certifies that the change in the type design for the following product with the limitations and conditions

therefor as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air

Regulations.

Original Product - Type Certificate Number: 5A3

Make: Beech

Model: A45 (T-34A) and D45 (T-34B) and these models when modified by STC SA1450SW (285 HP Engine)

Description of Type Design Change:

Installation of S-TEC System 60 Pitch Stabilization System, Model ST-065 with Optional Autotrim System according to Bulletin No. 168, dated 11-16-81 and Master Drawing List No. 9277, dated 11-16-81, or later FAA approved revision. (28 Volt System)

Limitations and Conditions:

FAA Approved Airplane Flight Manual Supplement P/N 8987 dated 1-22-82 is required for Beech Models A45 (T-34A) and D45 (T-34B) and The Above Models When Modified by STC SA1450SW (Installation of 285 HP Engine) with S-TEC System 60 Pitch Stabilization System, Model ST-065

Compatibility of this modification with other previously approved modifications must be determined by the installer.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: November 18, 1981

Sale reissued :

Date of issuance:

January 22, 1982

Tale amended :



Don P. Watson

Acting Chief, Aircraft Certification

Division

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.